APR 11 2002 3

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## ECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original		Supplemental		Substitute
As a	below named inventor, I here	eby d	eclare that:	•	
My i	residence, post office address	and	citizenship are as stated below nex	t to my	name, and
and		ne na	le inventor (if only one name is liste ame is listed below) of the subject ght on the invention entitled		
Ultr	asonic device for inspection	n			
the	specification of which:				
	is attached hereto.				
X	was filed on (da	<b>22/1</b> y/mo	0/01 as Application No.	10/0470	042
	and, if this box (□) contai	ns ar	<b>.</b> *		
	□ was amended on				
		(da	ay/month/year)		
	was filed as Patent Coope	eratio	n Treaty international Application N	lo.	
			on		
			(day/month/year)		
	and, if this box (□) contain	ins aı	<b>.</b> ×		
	☐ entered the nation	nal st	age in the United States and was a	ccordec	Application No.
	and, if this box (□) contain	ins a	<u> </u>		
	□ was amended, su	bseq	uent to entry into the national stage	, on	(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	Р	PRIORIT	ΓΥ CLA	IMED		
EP	00122985.5	23/10/2001	×	Yes		No		
				Yes		No		
				Yes		No -		
				Yes		No		
				Yes		No		
I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below:								
APPLICATION NO.		FILING DATE (day/month/year)						

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States	United States	Status (Pending,	International		
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date	
	(day/month/year)	Patent No.)		(day/month/year)	

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Pharma AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 001095, which is currently Thomas Hoxie, Novartis Corporation, Patent and Trademark Department, 564 Morris Avenue, Summit, NJ 07901-1027.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor

Roger BIEL

Inventor's signature

Date

06.03.2002

(day/month/year)

Residence

Frankfurt am Main, Germany

Citizenship

German

Post Office Address

Am Leisrain 27

65936 Frankfurt am Main

Germany

Full name of second joint inventor, if any	Martin SCHUBERT		
Inventor's signature		Date	(day/month/year)
Residence	Leipzig, Germany		, , , , , , , , , , , , , , , , , , , ,
Citizenship	German		
Post Office Address	Scharnhorststrasse 12 04275 Leipzig Germany		
Full name of third joint inventor, if any	Wolfgang GRILL		
Inventor's signature		Date .	(day/month/year)
Residence	Königstein i.Ts., , Germany		
Citizenship			
Post Office Address	Burgweg 8 61462 Königstein i.Ts. Germany		

ÜS <u>DEC</u>	APR 15 2002	VE 70  JUN 1 1 2002 55  ATTORNEY FOR UNITED STATE	COPY OF PAPERS ORIGINALLY FILED ORIGINALLY FILED
<b>x</b> (	Original [	☐ Supplemental	□ Substitute
My re I belie and jo	eve I am the original, first and	nd citizenship are as stated below n sole inventor (if only one name is li name is listed below) of the subject	isted below) or an existent (:
Uitras	sonic device for inspection pecification of which:	ought on the invention entitled	
	is attached hereto.		
X		/10/01 as Application No.	10/047042
	and, if this box (□) contains a □ was amended on (	an × day/month/year)	
	was filed as Patent Cooperati	on Treaty international Application on (day/month/year)	No.
	and, if this box (□) contains a □ entered the national s	an × stage in the United States and was	accorded Application No.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

(day/month/year)

was amended, subsequent to entry into the national stage, on

and, if this box (□) contains an ×

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	F	RIORI	ΓΥ CLA	IMED	
EP	00122985.5	23/10/2001	×	Yes		No	
				Yes		No	
				Yes		No	
				Yes		No	
				Yes		No	
I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below:							
APPLICATION NO.		FILING DATE (day/month/year)					

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States	United States	Status (Pending,	International		
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date	
	(day/month/year)	Patent No.)		(day/month/year)	

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Pharma AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 001095, which is currently Thomas Hoxie, Novartis Corporation, Patent and Trademark Department, 564 Morris Avenue, Summit, NJ 07901-1027.

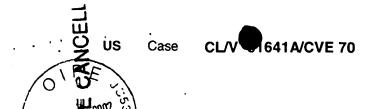
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Roger BIEL		
Inventor's signature		Date	
			(day/month/year)
Residence	Frankfurt am Main, Germany		
Citizenship	German		
Post Office Address	Am Leisrain 27 65936 Frankfurt am Main		

Germany

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and under good by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of second joint inventor, if any Inventor's signature	Martin SCHUBERT	05/03/2002 (day/month/year)
Residence	Leipzig, Germany	(day/month/year)
Citizenship	German	
Post Office Address	Scharnhorststrasse 12 04275 Leipzig Germany	
Full name of third joint inventor, if any	Wolfgang GRILL	
Inventor's signature	Date	(day/month/year)
Residence	Königstein i.Ts., , Germany	•
Citizenship	<b>3</b> , <b>3</b>	
Post Office Address	Burgweg 8 61462 Königstein i.Ts. Germany	







## LARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original	☐ Supple	emental		Substitute
		itor, I hereby declare t			
Му	residence, post office	address and citizens	hip are as stated below i	next to my	name, and
and	joint inventor (if mo	al, first and sole inven re than one name is t s patent is sought on t	tor (if only one name is isted below) of the subjection entitled	listed belovect matter v	w) or an original, first which is claimed and
Ultr	asonic device for ir	rspection			
the	specification of whicl	n:			
	is attached heret	0.			
X	was filed on	22/10/01 (day/month/year)	_ as Application No.	10/0470	42
	and, if this box (	☐) contains an ×			
	□ was ame	ended on (day/month	/year)		·
	was filed as Pate		r international Applicatio	n No.	
		on	(day/month/year)		
	and, if this box (	□) contains an ×			
	☐ entered t	he national stage in th	ne United States and was	s accorded	Application No.
	and, if this box (	□) contains an ×			
	□ was ame	nded, subsequent to	entry into the national sta	age, on	(day/month/year)
					(uay/iiioiilii/yeai/

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	Р	PRIORIT	'Y CLA	IMED		
EP	00122985.5	23/10/2001	×	Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
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Residence	Frankfurt am Main, Germany	(day/month/year)
	,, ,, ,, ,	
Citizenship	German	
Post Office Address	Am Leisrain 27 65936 Frankfurt am Main	

Germany

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and undergood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of second joint inventor, if any	Martin SCHUBERT		
Inventor's signature	<del></del>	Date -	(day/month/year)
Residence	Leipzig, Germany		
Citizenship	German	•	
Post Office Address	Scharnhorststrasse 12 04275 Leipzig Germany		
Full name of third joint inventor, if any	Wolfgang GRILL		
Inventor's signature	Malpang frik	Date	5/3/2002 (day/month/year)
Residence	Königstein i.Ts., , Germany		
Citizenship			
Post Office Address	Burgweg 8 61462 Königstein i.Ts. Germany		